

Practice Writing Hypotheses for Hypothesis Tests

Write the null and alternative hypothesis, both in English and symbolically:

1. According to bipartisanpolicy.org 62.3% of eligible voters voted in the last US election. We believe it was more.
2. According to tolerance.org, off all U.S. households, 2.3 million (2.2 percent) live more than a mile from a supermarket and do not have access to a vehicle. We think that's not true.
3. According to a Gallup poll, 41% of adults in the US get less than seven hours of sleep per night. We think it's more than that.
4. According to the Pew Research Center, 77% of people in the US have a smartphone. We believe it is less.
5. Pick your topic. Look it up and write the null and alternative hypotheses. Be sure to give the source of your null hypothesis.